A permanent seismological observatory of India Meteorological Department (IMD) is functioning at Bhakra and there is not proposal to close this observatory.

(c) On the request of Bhakra Beas Managment Board (BBMB) in 1960, the India Meterological Department established ten Seismological observatories surrounding the Pong and Pandoh dam areas at Shimla, Kullu, Sundernagar, Dalhousie, Pong, Nurpur, Dharamshala, Ghaghar, Mukerian and Jawalamukhi to monitor the microseismic activities around these dams. These observatories were operated with the financial assistance of BBMB. Out of these 6 observatories Dharamshala, Nurpur, Jawlamukhi, Ghaghar, Mukerian and Kullu have since been closed as decided by BBMB. Four observatories, *viz.* Dalhousie, Sundernagar, Shimla and Pong are still operated by IMD with the financial assistance of BBMB.The seismological data from these observatories are processed and provided to BBMB.

Prices of steel products

1174. SHRI GAYA SINGH:
SHRIJ. CHITHARANJAN:

Will the Minister of STEEL be pleased to state:

(a) whether it is a fact that the Indian steel industry has raised the prices of its products four times, since April this year;

(b) if so, the details of the prices of various types of steel raised since April by various steel companies and how do they compare with the variation in the international steel prices;

(c) whether this upward revision has helped to improve the financial position of Indian steel companies and their production; and

(d) if so, the details thereof?

THE MINISTER OF STATE OF THE MINISTRY OF STEEL (SHRI BRAJ KISHORETHRIPATHY): (a) and (b) During April-July, 2002 there has been upward revision of rate of rebate adjustment as well as of base price. The available details for major producers are as below:

Steel Authority of India Ltd. (SAIL)

Flat Products: For H.R. Coils, the upward revision of rabate adjustment was effected in the months of April, May and June. The extent of rise varied from Rs.900/- to Rs.1300/- per metric tonne. In July the base price was increased by Rs.1600/- per metric tonne.

Non-Flat Product: The price of wire rods was raised twice during the period April-July, 2002. The price of high carbon wire rods was revised upwards by Rs. 750/- per metric tonne while for Mild Steel Quality the increment was by Rs. 1100/- per metric tonne.

Rashtriya Ispat Nigam Ltd. (RINL)

RINL's product mix comes under long products. The average price increase in Saleable Mild Steel "Long products" effected during April to July, 2002 in Domestic Market was as follows:

(Rs. per metric tonne)

Month	Average price increase
March, 02 to April, 02	315
April, 02 to May, 02 May,	172
02 to June, 02 June, 02	147
to July, 02	157

Tata Iron and Steel Company Ltd. (TISCO)

The increase in prices effected from April, 2002 were restricted to the commercial grades, which are sold mainly on spot basis. There was no significant increase since April, 2002 in respect of products sold under long term contract.

Increase in the domestic prices was generally lower than the increase in international prices for various steel products during the period March to July, 2002.

(c) and (d) Yes, Sir. The improved sales realization coupled with rise in demand is expected to raise the current levels of production and improve financial position of most of the major steel producers in the country.